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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission	4	Attorney Docket Number	14121US02
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### ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> <b>Supplemental</b> Information Disclosure Statement <input checked="" type="checkbox"/> PTO 1449/08A with 5 references enclosed <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) ( sheets) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return-Receipt Postcard <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name	McAndrews Held & Malloy, Ltd.		
Signature	<i>K - E - B</i> rg #51,486		
Date	October 7, 2004		

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 7, 2004.

Name (Print/type)	Kevin E. Borg	Registration No. (Attorney/Agent)	51,486
Signature	<i>K - E - B</i>		Date
			October 7, 2004



**PATENT**  
**Attorney Docket No. 14121US02**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the Application of: )  
S. Chen et al. )  
Serial No.: 10/646,324 )  
Filed: August 22, 2003 )  
For: FIRMWARE UPDATE NETWORK )  
AND PROCESS EMPLOYING )  
PREPROCESSING TECHNIQUES )  
Examiner: unassigned )  
Group Art Unit: 2122 )  
 )  
**CERTIFICATE OF MAILING**  
I hereby certify that this correspondence is  
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Amendment, Commissioner for Patents,  
P.O. Box 1450, Alexandria, VA 22313-  
1450 on: October 7, 2004.  
  
  
\_\_\_\_\_  
Kevin E. Borg  
Reg. No. 51,486

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**SUPPLEMENTAL  
INFORMATION DISCLOSURE STATEMENT**

MS: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

## ENCLOSURES

Enclosed are the following:

- \* A one-page, completed PTO form 1449.
- \* Each of the five “other art” references is listed in the enclosed form 1449. Copies are enclosed herewith.

## **Fee Determination**

\* No fee is believed to be due.

- \* The Applicant(s) believe(s) that this statement and enclosures are being filed before the first Office action on the merits has been mailed by the PTO. The basis of this belief is that no Office action on the merits appears to have been received by the undersigned to date.

## **FEE PAYMENT**

The following arrangements have been made to pay the fees calculated above:

- \* No fee is believed to be due.

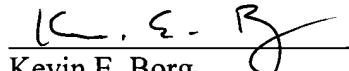
## **REQUEST FOR CONSIDERATION**

This paper and enclosures are believed to be entitled to consideration under 37 C.F.R. § 1.97, based on the facts stated above. The Examiner is requested to initial a copy of the enclosed PTO-1449 and return to the Applicant(s) to indicate consideration of the enclosed references.

The Commissioner is hereby authorized to charge any additional fees which are presently required, or credit any overpayment, to Deposit Account No. 13-0017.

Date: October 7, 2004

Respectfully submitted,

  
\_\_\_\_\_  
Kevin E. Borg  
Reg. No. 51,486  
Agent for Applicant(s)

McAndrews, Held & Malloy, Ltd.  
34th Floor  
500 West Madison Street  
Chicago, IL 60661  
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FORM PTO-1449

OCT 12 2004  
PATENT & TRADEMARK OFFICE

SERIAL NO. 10/646,324	CASE NO. 14121US02
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	
(use several sheets if necessary)	
APPLICANT(S): S. Chen et al.	

**REFERENCE DESIGNATION**

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)
	"Focus on OpenView A guide to Hewlett-Packard's Network and Systems Management Platform", Nathan J. Muller, pages 1-291, CBM Books, published 1995.
	"Client Server computing in mobile environments", J. Jing et al, ACM Computing Surveys, Vol. 31, Issue 2, pages 117-159, ACM Press, July, 1999.
	"ESW4: enhanced scheme for WWW computing in wireless communication environments", S. Hadjiefthymiades, et al, ACM SIGCOMM Computer Communication Review, Vol. 29, Issue 5, pages 24-35, ACM Press, October, 1999.
	"Introducing quality-of-service and traffic classes in wireless mobile networks", J. Sevanto, et al, Proceedings of the 1 <sup>st</sup> ACM international workshop on Wireless mobile multimedia, pages 21-29, ACM Press, 1998.
	"Any Network, Any Terminal, Anywhere", A. Fasbender et al, IEEE Personal Communications, April 1999, pages 22-30, IEEE Press, 1999.

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.